

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/588,182  
Filing Date: August 2, 2006  
Applicant: Kunio Kashino, et al.  
Group Art Unit: 2624  
Examiner: Phuoc Tran  
Title: Signal Detection Method, Signal Detection System,  
Signal Detection Processing Program, and Recording  
Medium Recorded with Program Thereof  
Attorney Docket: 5259-000069/US/NP

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

In response to the Office Action mailed June 24, 2009, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.